

Express Mail Label No.

COPY OF PAPERS  
ORIGINALLY FILEDDocket No.  
B-73**Declaration and Power of Attorney For Patent Application****English Language Declaration**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Nanocrystals having polynucleotide strands and their use to form dendrimers in a signal amplification system**

the specification of which

(check one)

is attached hereto.

was filed on 13 July 2001 as United States Application No. or PCT International

Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

(Number)

(Country)

(Day/Month/Year Filed)

(Number)

(Country)

(Day/Month/Year Filed)

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

**60/107,828**

10 November 1998

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

09/437,076  
(Application Serial No.)

09 November 1999

pending  
(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)  
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

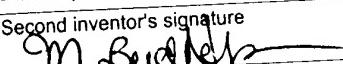
**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

M. Bud Nelson Reg. No. 35,300

Send Correspondence to: M. Bud Nelson  
 BioCrystal Ltd.]  
 575 McCorkle Blvd.  
 Westerville, Ohio 43082-8888

Direct Telephone Calls to: (name and telephone number)  
 M. Bud Nelson 614-818-1170 ext. 201

Full name of sole or first inventor <b>Barbera-Guillem, Emilio</b>	Date
Sole or first inventor's signature 	<i>13 July 2001</i>
Residence 1555 Picarde Court, Powell, Ohio 43065	
Citizenship <b>Spain</b>	
Post Office Address <b>same as above for residence</b>	

Full name of second inventor, if any <b>Nelson, M. Bud</b>	Date
Second inventor's signature 	<i>13 July 2001</i>
Residence 482 Park Boulevard, Worthington, Ohio 43085-3742	
Citizenship <b>United States</b>	
Post Office Address <b>same as above for residence</b>	

Full name of third inventor, if any

**Castro, Stephanie L.**

Third inventor's signature

*Stephanie L. Castro*

Date

7/25/01

Residence

**2657 Wakefield Lane, Westlake, Ohio 44145**

Citizenship

**United States**Post Office Address  
**same as above for residence**

Full name of fourth inventor, if any

Date

Fourth inventor's signature

Residence

Citizenship

Post Office Address

Full name of fifth inventor, if any

Date

Fifth inventor's signature

Residence

Citizenship

Post Office Address

Full name of sixth inventor, if any

Date

Sixth inventor's signature

Residence

Citizenship

Post Office Address